

10/517994

DT05 Rec' T/PTO 15 DEC 2004

ABSTRACT OF THE DISCLOSURE

In a shifting assembly for a multiple-gear variable speed motor vehicle transmission, a central selector or shifting shaft (2) is mounted in the transmission housing (12) such that it can be rotated and displaced axially. By rotating the selector or shifting shaft (2) a coupling to be actuated in a shift gate can be selected, and by subsequently axially displacing the shaft, the gears can be engaged. At least two roller arms (4), spaced somewhat from one another, are positioned on the selector or shifting shaft (2), bearing a rod (6) between them. The rod (6) is mechanically linked with a contoured element or lever (16) that is mounted in the transmission housing (12) such that it can swivel. The contoured edge (20) of the contoured element or lever (16) mirrors the selection patterns and is spring loaded against the rod (6) by a spring element (18).